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**SUPPLEMENTAL  
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STATEMENT BY APPLICANT**

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Sheet

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of

2

**Complete if Known**

Application Number

09/355,433

Filing Date

07-27-99

**First Named Inventor**

M. Obradovich

Group Art Unit

3661

Examiner Name \_\_\_\_\_

0. Hernandez	
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Attorney Docket Number

09800-1002

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patente <sup>e</sup> or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
DA		EP	0 675 341	A1	Honda Giken Kogyo Kabushiki Kaisha	10-04-95	
DA		EP	0 569 243	A1	Pioneer Electronic Corporation	11-10-93	

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<b>Group Art Unit</b>	3661
<b>Examiner Name</b>	O. Hernandez
<b>Attorney Docket Number</b>	09800-1002

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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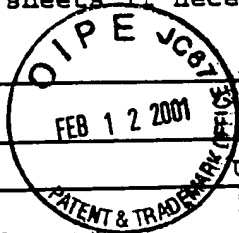
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(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.  
8001.10101Serial No 09/355,433INFORMATION DISCLOSURE STATEMENT  
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Applicants: Michael L. Obradovich

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<i>OK</i>	5	4	0	4	4	4	3	4-4-95	Hirata	—	—	
<i>OK</i>	5	2	7	4	5	6	0	12-28-93	LaRue	—	—	
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<i>OK</i>	5	5	5	5	5	0	2	9-10-96	Opel	—	—	
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<i>OK</i>	5	2	1	4	7	0	7	5-25-93	Fujimoto et al.	—	—	
<i>OK</i>	5	5	5	5	1	7	2	9-10-96	Potter	—	—	
<i>OK</i>	5	5	3	9	8	6	9	7-23-96	Spoto et al.	—	—	
<i>OK</i>	5	5	3	4	8	8	8	7-9-96	Lebby et al.	—	—	
<i>OK</i>	5	5	2	8	4	9	6	6-18-96	Brauer et al.	—	—	

## FOREIGN PATENT DOCUMENT

Document No.							Date	Country	Class	SubClass	Translator Yes No	

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

<i>OK</i>		M. Krebs, "Cars That Tell You Where to Go," <u>The New York Times</u> , December 15, 1996, section 11, page 1.
<i>OK</i>		L. Kraar, "Knowledge Engineering," <u>Fortune</u> , October 28, 1996, pp. 163-164.
<i>OK</i>		S. Heuchert, "Eyes Forward: An ergonomic solution to driver information overload," <u>Society of Automobile Engineering</u> , September 1996, pp. 27-31.

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*Offe Hernandez*

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Atty. Docket No.  
8001.10101

Serial No. 09/355433

Applicants: Michael L. Obradovich

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OA	5	5	2	5	9	7	7		6-11-96	Suman	—	—	
OA	5	4	9	3	6	5	8		2-10-96	Chiang et al.	—	—	
OA	5	4	8	3	6	3	2		1-9-96	Kuwamoto et al.	—	—	
OA	5	4	7	5	3	9	9		12-12-95	Borsuk	—	—	
OA	5	4	3	2	9	0	4		7-11-95	Wong	—	—	
OA	5	3	5	1	0	4	1		9-27-94	Ikata et al.	—	—	
OA	5	3	3	5	2	7	6		8-2-94	Thompson et al.	—	—	
OA	4	5	3	6	7	3	9		8-20-85	Nobuta	—	—	
OA	5	5	5	9	5	2	0		9-24-96	Barzegar et al.	—	—	
OA	5	4	9	7	3	3	9		3-5-96	Bernard	—	—	

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Atty. Docket No.

8001.10101

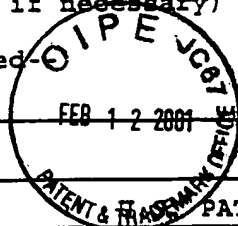
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OK	5	5	7	9	5	3	5		11-26-96	Orlen et al.	—	—	
OK	5	5	7	2	2	0	4		11-5-96	Timm et al.	—	—	
OK	5	5	1	9	4	0	3		5-21-96	Bickley et al.	—	—	
OK	5	2	9	9	1	3	2		3-29-94	Wortham	—	—	
OK	5	3	3	4	9	7	4		8-2-94	Simms et al.	—	—	
OK	5	2	3	5	6	3	3		8-10-93	Dennison et al.	—	—	
OK	5	1	1	9	5	0	4		6-2-92	Durboraw, III	—	—	

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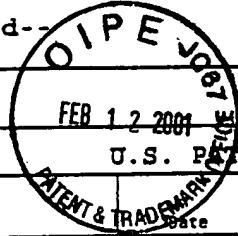
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8001.10101Serial No. 09/355,433INFORMATION DISCLOSURE STATEMENT  
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<u>OA</u>	5 0 4 3 7 3 6	8-27-91	Darnell et al.	—	—	
<u>OA</u>	5 5 2 8 2 4 8	6-18-96	Steiner et al.	—	—	
<u>OA</u>	5 3 4 5 8 1 7	09/94	Grenn et al.	—	—	
<u>OA</u>	4 9 9 6 9 5 9	03/91	Akimoto	—	—	
<u>OA</u>	4 9 9 5 2 5 8	02/91	Frank	—	—	

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Atty. Docket No. 8001.10101

Serial No. 09/355,433

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Applicants: Michael L. Obradovich

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OA	5	5	7	6	7	2	4		11-19-96	Fukatsu et al.	—	—	
OA	5	4	1	4	4	3	9		5-9-95	Groves et al.	—	—	
OA	4	7	5	2	8	2	4		6-21-88	Moore	—	—	
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OA	5	3	7	1	5	1	0		12-6-94	Miyauchi et al.	—	—	
OA	5	3	6	1	1	6	5		11-1-94	Stringfellow et al.	—	—	
OA	4	7	9	5	2	2	3		5-23-89	Moss	—	—	
OA	4	6	3	6	7	8	2		1-13-87	Nakamura et al.	—	—	
OA	4	5	8	2	3	8	9		4-15-86	Wood et al.	—	—	

## FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	Subclass	Translator	
												Yes	No

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

J. Braunstein, "Airbag Technology Takes Off," Automotive & Transportation Interiors, August 1996, p. 16.I. Adcock, "No Longer Square," Automotive & Transportation Interiors, August 1996, pp. 38-40.

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<del>OA</del>	5	0	7	0	3	2	3		12-3-91	Iino et al.	—	—	
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<del>OA</del>	4	4	0	7	5	6	4		10-4-83	Ellis	—	—	

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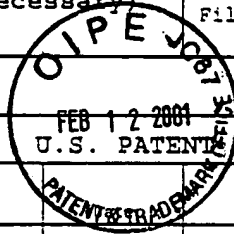
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													Yes	No
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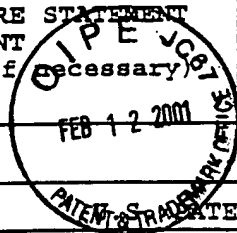
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CA	5	6	7	0	9	5	3	9-23-97	Sato et al.	—	—	
CA	5	7	0	2	1	6	5	12-30-97	Koibuchi	—	—	

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